UNITED STATES SECURITIES AND EXCHANGE COMMISSION June 5, 2012

ORDER GRANTING CONFIDENTIAL TREATMENT UNDER THE SECURITIES EXCHANGE ACT OF 1934

Tekmira Pharmaceuticals Corporation

File No. 1-34949 - CF#28179

Tekmira Pharmaceuticals Corporation submitted an application under Rule 24b-2 requesting confidential treatment for information it excluded from the Exhibits to a Form 20-F filed on March 27, 2012.

Based on representations by Tekmira Pharmaceuticals Corporation that this information qualifies as confidential commercial or financial information under the Freedom of Information Act, 5 U.S.C. 552(b)(4), the Division of Corporation Finance has determined not to publicly disclose it. Accordingly, excluded information from the following exhibits will not be released to the public for the time periods specified:

Exhibit 4.22 through June 1, 2022

For the Commission, by the Division of Corporation Finance, pursuant to delegated authority:

Christian Windsor Special Counsel